LEARNING RADIOLOGY FROM Y to Z

Overview

David Yousem, M.D., M.B.A., Professor of Radiology and Radiological Science, Director of the Neuroradiology, Department of Radiology of Johns Hopkins School of Medicine teams up with Atif Zaheer, M.D., Associate Professor of Radiology and Radiological Science, Director of Remote Radiology Education at Johns Hopkins School of Medicine to provide a two day seminar covering the latest techniques in CNS (Yousem) and abdominopelvic (Zaheer) imaging.

Please attend the talks of these two world-renown speakers as they provide pearls and pitfalls for such topics as:

1) acute stroke imaging,
2) incidental renal masses,
3) head and neck cancer resectability,
4) role of DWI in the abdomen and pelvis.

By the end of the course you will have improved expertise in neuroradiology and cross-sectional imaging of the abdominal and pelvic organs.

An optional ½ day seminar ($250 US) on Business/Medicolegal Principles OR Advanced MRI Techniques will be held the day before the course meeting. This will be an intimate gathering offered to just 25 registrants per concurrent session.

This event is supported by Ver2 Digital Medicine.

Continuing Medical Education

Continuing medical education (CME) accredited by Dubai Healthcare City Authority.

Registration

To register, please download and complete this form and send it to Alejandra Kodsi via fax to 410-614-1213 in the US, or call us at 410-614-3020 to process your registration. Form link:

hopkinsmedicine.org/YtoZRegistration
Program

Optional 1/2-Day Seminar
Thursday, December 14
1:30 PM to 5:30 PM, Concurrent Sessions

(CHOOS ONE)

• Business/Malpractice Issues — Yousem
• Advanced MRI Techniques — Zaheer

5:30 PM to 7 PM — Reception

Full 2-Day Seminar
Day One, December 15
7:30 AM to 6:00 PM

7:30-8:00 AM — Breakfast/Tea
8:00-10:15 AM — Zaheer

1. Imaging of acute pancreatitis based on the revised Atlanta classification
2. Staging pancreatic cancer: what surgeons need to know
3. The alphabet soup of the genetics and imaging of pre-malignant pancreatic lesions

10:15-10:45 AM — Coffee/Tea
10:45 AM to 1:00 PM — Yousem

4. Stroke State of the Art: pre-intervention scanning
5. Brain Tumors: WHO latest classification and Genetic Markers

1:00-2:00 PM — Lunch
2:00-3:45 PM — Yousem

7. Adult Neurodegenerative Disorders: treatable, manageable, and unfavorable diseases
8. Head trauma: new insights with DTI and SWI MR sequences
9. Basic congenital brain disorders: structural and functional

3:45-4:15 PM — Coffee/Tea
4:15-6:00 PM — Zaheer

Day Two, December 16:
7:30 AM to 6:00 PM

7:30-8:00 AM — Breakfast/Tea
8:00-10:15 AM — Yousem

1. Revised nomenclature of degenerative disk disease: the Yousem lexicon
2. Intradural spinal neoplasms: imaging value
3. Vascular disorders of the spinal canal: non-invasive imaging

10:15-10:45 AM — Coffee/Tea
10:45 AM to 1:00 PM — Zaheer

4. Lipid imaging: MRI techniques and applications in the abdomen and pelvis
5. Diffusion weighted imaging in the abdomen and pelvis
6. MRI of rectal cancer staging

1:00-2:00 PM — Lunch
2:00-3:45 PM — Zaheer

7. MRI evaluation of perianal fistulas
8. CT imaging of the mesenteric vasculature
9. Renal and adrenal MRI imaging

3:45-4:15 PM — Coffee/Tea
4:15-6:00 PM — Yousem

10. Resectability of head and neck cancers: then and now
11. How HPV / EBV positive cancers have changed staging and thinking about pharyngeal neoplasms
12. Orbital imaging: strategies for differential diagnosis
Speaker Bios

David Yousem, M.D., M.B.A.

David Yousem attended medical school at the University of Michigan followed by a radiology residency at Johns Hopkins Hospital. He completed a 2-year fellowship in neuroradiology at the University of Pennsylvania under the guidance of Robert Grossman, before returning to Johns Hopkins in 1998 as the Director of Neuroradiology. He obtained an MBA degree in 2003 and has served as the Vice Chairman of Program Development for over 10 years and the Associate Dean of Professional Development for the Johns Hopkins School of Medicine for the past 4 years.

David Yousem has published over 300 peer reviewed manuscripts and has edited more than a dozen issues of journals. He is best known for his expertise in head and neck imaging, olfaction, advanced techniques, and business / quality assurance topics. Dr. Yousem’s book credits include 4 editions of *Neuroradiology: The Requisites*, 4 editions of *Head and Neck Case Review*, *Neuroimaging Case Review*, *Non-Interpretive Skills for Radiology Case Review* and *Radiology Business Practice: How to Succeed*.

Dr. Yousem has served as the President of the Eastern Neuroradiological Society and President of the American Society of Neuroradiology and is currently the Secretary of the World Federation of Neuroradiological Societies.

Dr. Yousem has completed 4 marathons (best time 3 hours 54 minutes) and a full IronMan (2.5 mile swim, 112 mile bike ride, 26.1 mile run). His passions are in teaching, mentoring, and bringing joy to the workplace.

Atif Zaheer, M.D.

Dr. Atif Zaheer is an associate professor of Radiology and Radiological Science at Johns Hopkins University School of Medicine, program director of Cross-sectional Imaging Fellowship as well as an associate program director to the Diagnostic Radiology Residency.

Dr. Zaheer earned his medical degree from the Aga Khan University. He completed a residency in diagnostic radiology at Beth Israel Deaconess Medical Center/Harvard Medical School, followed by a fellowship in abdominal imaging and interventional radiology at Brigham and Women’s Hospital/Harvard Medical School.

Dr. Zaheer is the medical director of the e-Radiology Learning Program at Johns Hopkins, which provides radiology residents and practicing radiologists around the world with a lecture series designed to address core knowledge of normal anatomy, pathology and background physics required for successful practice of the field. Dr. Zaheer is clinically active in cross-sectional imaging of the body using CT, MRI and ultrasound and is also involved in multidisciplinary conferences for liver, pancreas and prostate imaging. His research interests include imaging of tumors and inflammatory disorders of the pancreas. He has contributed to clinical trials, publications and presentations.